L Number	Hits	Search Text	DB	Time stamp
1	1	6285799.pn.	USPAT;	2002/10/02 10:25
			US-PGPUB	
4	1	6009213.pn.	USPAT; US-PGPUB	2002/10/02 11:24
7	705	search adj tree	USPAT;	2002/10/02 11:25
'	703	Search adj tiee	US-PGPUB	2002/10/02 11.25
10	670	(search adj tree) and (sub\$region	USPAT;	2002/10/02 11:27
		sub\$image window block group)	US-PGPUB	
13	50	((search adj tree) and (sub\$region	USPAT;	2002/10/02 11:34
		sub\$image window block group)) and	US-PGPUB	-
		(divid\$3 near5 small\$2)		
31	18606	smaller near4 (sub\$region sub\$image window	USPAT;	2002/10/02 11:40
		block group)	US-PGPUB	
34	771	(smaller near4 (sub\$region sub\$image	USPAT;	2002/10/02 11:41
		window block group)) near5 divid\$3	US-PGPUB	
40	193	((smaller near4 (sub\$region sub\$image	USPAT;	2002/10/02 11:46
		window block group)) near5 divid\$3) and	US-PGPUB	
		search		
46	18	(((smaller near4 (sub\$region sub\$image	USPAT;	2002/10/02 11:52
		window block group)) near5 divid\$3) and	US-PGPUB	
		search) and inspect\$3		0000/10/00 10 00
61	22	(smaller near4 (sub\$region sub\$image	USPAT;	2002/10/02 12:08
	_	window block group)) with uncertain\$	US-PGPUB	2002/10/02 22 23
-	3	akopyan.in.	USPAT;	2002/10/02 09:27
	1000	ingahaan in	US-PGPUB	2002/09/23 13:09
-	1293	jacobson.in.	USPAT; US-PGPUB	2002/09/23 13:09
_	74	jacobson.in. and train\$3	USPAT;	2002/09/23 13:12
	/ 4	Jacobson: in: and traines	US-PGPUB	2002/03/23 13:12
	22	wang-lei.in.	USPAT;	2002/09/23 13:13
	22	wang ici.in.	US-PGPUB	2002,00,20 10110
_	131	cognex.as.	USPAT;	2002/09/23 14:13
			US-PGPUB	
_	1	5465152.pn.	USPAT;	2002/09/23 14:13
,		-	US-PGPUB	
-	794	train\$3 with search	USPAT;	2002/09/23 14:27
			US-PGPUB	
-	1021	train\$3 with inspect\$3	USPAT;	2002/09/23 14:28
	1140		US-PGPUB	2002/09/23 14:28
_	1140	coarse with alignment	USPAT; US-PGPUB	2002/09/23 14.28
_	473	affine and correlation	USPAT;	2002/09/23 14:29
	4,3	alline and collectation	US-PGPUB	
-	15	(affine and correlation) and (coarse with	USPAT;	2002/09/23 14:32
		alignment)	US-PGPUB	
-	20	(train\$3 with search) and (train\$3 with	USPAT;	2002/09/23 14:32
		inspect\$3)	US-PGPUB	
-	694	search adj tree	USPAT;	2002/09/23 14:35
			US-PGPUB	
-	20	(search adj tree) and (train\$3 with	USPAT;	2002/09/23 15:48
		search)	US-PGPUB	0000/00/00 15 10
-	581	382/151,155,159.ccls.	USPAT;	2002/09/23 15:48
	200	202/2001-	US-PGPUB	2002/00/22 16:32
-	386	382/209.ccls.	USPAT; US-PGPUB	2002/09/23 16:33
_	11	train\$3 near5 (search near3 tool)	USPAT;	2002/09/23 15:57
-	11	crained Heard (Search Heard COOT)	US-PGPUB	2002/05/25 15.5/
_	2597	search near3 tool	USPAT;	2002/09/23 15:57
	2007		US-PGPUB	
-	9	382/151,155,159.ccls. and (search near3	USPAT;	2002/09/23 16:00
		tool)	US-PGPUB	
-	198	382/151,155,159.ccls. and inspect\$3	USPAT;	2002/09/23 16:00
			US-PGPUB	
-	87	382/142,143.ccls.	USPAT;	2002/09/23 16:24
			US-PGPUB	0000 (00 (00 10 10 00
-	4	382/209.ccls. and golden	USPAT;	2002/09/23 16:33
	7.0	202/200 colo and increate?	US-PGPUB	2002/09/23 16:39
-	72	382/209.ccls. and inspect\$3	USPAT; US-PGPUB	2002/09/23 10:39
l			US-EGEOD	

_	3	(search adj tree) and (382/142,143.ccls.	USPAT;	2002/09/23 16:40
		382/151,155,159.ccls. 382/209.ccls.)	US-PGPUB	
-	72	(search adj tree) and inspect\$3	USPAT; US-PGPUB	2002/09/23 16:41
-	17	(US-6118893-\$ or US-6061467-\$ or	USPAT	2002/09/23 16:45
		US-5850466-\$ or US-5818443-\$ or		
		US-5640200-\$ or US-5465152-\$ or US-5673334-\$ or US-6324299-\$ or		
;		US-5793888-\$ or US-5742504-\$ or		
		US-6421458-\$ or US-6396942-\$ or		
		US-6330354-\$ or US-5995652-\$ or US-5696838-\$ or US-5911003-\$ or		
!		US-5537670-\$).did.		
-	20	cognex.as. and (determin\$5 near order)	USPAT;	2002/09/23 16:46
_	14037	inspect\$3 and search\$3	US-PGPUB USPAT;	2002/09/23 17:06
]	14057	Inspected and seatenes	US-PGPUB	2002/03/23 17:00
-	837	coarse near3 alignment	USPAT;	2002/09/23 17:07
:	2620	search with tree	US-PGPUB USPAT;	2002/09/23 17:07
-	2020	Search with tree	US-PGPUB	2002,03/23 17.07
-	209	(sub\$regions sub\$images) and (inspect\$3	USPAT;	2002/09/23 17:07
_ '	2	<pre>and search\$3) ((sub\$regions sub\$images) and (inspect\$3</pre>	US-PGPUB USPAT;	2002/09/23 17:08
		and search\$3)) and (coarse near3	US-PGPUB	2002,03,23 17.00
		alignment)		2000/00/00 17 17
_	4	((sub\$regions sub\$images) and (inspect\$3 and search\$3)) and (search with tree)	USPAT; US-PGPUB	2002/09/23 17:11
_	0		USPAT;	2002/09/23 17:12
		tree)	US-PGPUB	2002/09/23 17:12
-	0	(coarse with alignment) and (search adj	USPAT; US-PGPUB	2002/09/23 17:12
- ;	61	(alignment) and (search adj tree)	USPAT;	2002/09/23 17:12
			US-PGPUB	0000/00/02 17 12
-	9	((alignment) and (search adj tree)) and inspect\$3	USPAT; US-PGPUB	2002/09/23 17:13
_	22	distortion with (vector adj field)	USPAT;	2002/09/23 17:36
	28	(inspect\$3 near3 tool) and golden	US-PGPUB USPAT;	2002/09/23 17:41
_	28	(inspects hears coor) and gorden	US-PGPUB	2002/09/23 17.41
-	2981	difference adj image	USPAT;	2002/09/23 17:42
	1061	match adj image	US-PGPUB USPAT;	2002/09/23 17:42
	1001	materi aaj image	US-PGPUB	2002,03,20 1:11
-	54	(difference adj image) and (match adj	USPAT;	2002/09/23 17:42
_	4	image) ((difference adj image) and (match adj	US-PGPUB USPAT;	2002/09/23 17:43
	_	image)) and (sub\$images sub\$regions)	US-PGPUB	
-	2	5825483.pn. 6088482.pn.	USPAT;	2002/09/24 10:51
_	1	5949901.pn.	US-PGPUB USPAT;	2002/09/24 10:51
		-	US-PGPUB	
-	28	"5627915"	USPAT; US-PGPUB	2002/09/24 13:06
_	1	5627915.pn.	USPAT;	2002/09/24 13:50
		-	US-PGPUB	2002/00/24 12 50
-	873	affine with transformation	USPAT; US-PGPUB	2002/09/24 13:50
_	57		USPAT;	2002/09/24 13:53
	60	(sub\$regions sub\$images)	US-PGPUB	2002/09/24 13:55
_	62	approximat\$3 with (affine with transformation)	USPAT; US-PGPUB	2002/09/24 13:33
-	17	(approximat\$3 with (affine with	USPAT;	2002/09/24 14:02
		transformation)) and (sub\$regions	US-PGPUB	
_	22	sub\$images) distortion with (vector adj field)	USPAT;	2002/09/24 14:17
			US-PGPUB	2002/02/24 24 22
-	2992	difference adj image	USPAT; US-PGPUB	2002/09/24 14:18
1 -	1062	match adj image	USPAT;	2002/09/24 14:19
			US-PGPUB	

	E 4	(difference odi image) and (match add	LICDAM.	2002/09/24 14:32
-	54	(difference adj image) and (match adj image)	USPAT; US-PGPUB	2002/09/24 14:32
-	1	5465152.pn.	USPAT; US-PGPUB	2002/09/24 14:42
-	75	(vector adj field) with location	USPAT; US-PGPUB	2002/09/24 15:29
-	11	distortion and (vector adj field) with	USPAT; US-PGPUB	2002/09/24 15:30
-	776	affine adj transformation	USPAT; US-PGPUB	2002/09/24 15:40
-	_ 366	(affine adj transformation) and interpolat\$3	USPAT; US-PGPUB	2002/09/24 15:41
-	39	((affine adj transformation) and interpolat\$3) and (sub\$regions sub\$images)	USPAT; US-PGPUB	2002/09/24 15:42
-	84	(affine adj transformation) same interpolat\$3	USPAT; US-PGPUB	2002/09/24 15:43
-	7	((affine adj transformation) same interpolat\$3) and (sub\$regions sub\$images)	USPAT; US-PGPUB	2002/09/24 15:43
_	24723	GTC golden	USPAT; US-PGPUB	2002/09/25 10:30
-	1375	(GTC golden) and train\$3	USPAT; US-PGPUB	2002/09/25 10:31
-	12	((GTC golden) and train\$3) and (inspect\$3 with tool)	USPAT; US-PGPUB	2002/09/25 10:37
-	4	GTC with inspection with tool	USPAT; US-PGPUB	2002/09/25 10:38
-	12	(inspect\$3 with tool) same (GTC golden)	USPAT; US-PGPUB	2002/09/25 10:47
-	132	cognex.as.	USPAT; US-PGPUB	2002/09/25 10:47
-	106	(GTC golden) same inspect\$3	USPAT; US-PGPUB	2002/09/25 10:47
-	88	((GTC golden) same inspect\$3) not cognex.as.	USPAT; US-PGPUB	2002/09/25 11:22
-	22	distortion with (vector adj field)	USPAT; US-PGPUB	2002/09/25 11:23
-	130761	location with (information data)	USPAT; US-PGPUB	2002/09/25 11:33
_	0	(distortion with (vector adj field)) with (location with (information data))	USPAT; US-PGPUB	2002/09/25 11:33
_	1	(distortion with (vector adj field)) same location	USPAT; US-PGPUB	2002/09/25 11:36
-	841	affine near5 transformation	USPAT; US-PGPUB	2002/09/25 11:37
_	75	(affine near5 transformation) with (interpolat\$3 predict\$3)	USPAT; US-PGPUB	2002/09/25 11:38
_	4272	sub\$regions sub\$images	USPAT; US-PGPUB	2002/09/25 12:57
_	3	(sub\$regions sub\$images) same (affine near5 transformation)	USPAT; US-PGPUB	2002/09/25 12:54
-	250787	sub\$regions sub\$images windows	USPAT; US-PGPUB	2002/09/25 12:57
_	286	(sub\$regions sub\$images windows) and (affine near5 transformation)	USPAT; US-PGPUB	2002/09/25 12:59
_	283	((sub\$regions sub\$images windows) and (affine near5 transformation)) not	USPAT; US-PGPUB	2002/09/25 13:01
		((sub\$regions sub\$images) same (affine near5 transformation))		
-	7	(affine near5 transformation) with (sub\$regions sub\$images windows)	USPAT; US-PGPUB	2002/09/25 13:31
_	1344	vector adj field	USPAT; US-PGPUB	2002/09/25 13:32
_	22	(vector adj field) with distortion	USPAT; US-PGPUB	2002/09/25 13:32
_	335	(vector adj field) with (deci\$4 judg\$4 determin\$3 based providing)	USPAT; US-PGPUB	2002/09/25 13:37
_	3	((vector adj field) with distortion) with (deci\$4 judg\$4 determin\$3 based providing)	USPAT; US-PGPUB	2002/09/25 13:38
_	21	((vector adj field) with (deci\$4 judg\$4 determin\$3 based providing)) with (user	USPAT; US-PGPUB	2002/09/25 13:49
		predetermined)		

-	0	5956418,5917964,5604819.pn.	USPAT; US-PGPUB	2002/09/25 13:51
-	3	5956418.pn. 5917964.pn. 5604819.pn.	USPAT; US-PGPUB	2002/09/25 13:52
-	1	5699443.pn.	USPAT; US-PGPUB	2002/09/25 14:07
_	27	affine and (GTC golden)	USPAT; US-PGPUB	2002/09/25 15:07
-	1	5673334.pn.	USPAT; US-PGPUB	2002/09/25 15:07
_	_40	382/143.ccls.	USPAT; US-PGPUB	2002/09/26 13:08
_	88	382/287.ccls.	USPAT; US-PGPUB	2002/09/26 13:50
-	165	382/289.ccls.	USPAT; US-PGPUB	2002/09/26 13:50
-	4302	sub\$regions sub\$images	USPAT; US-PGPUB	2002/09/27 14:58
_	2058296	divide dividing create creating division creation production producine produces	USPAT; US-PGPUB	2002/09/27 14:59
_	1058	(sub\$regions sub\$images) near5 (divide dividing create creating division creation production produces)	USPAT; US-PGPUB	2002/09/27 15:00
-	13	((sub\$regions sub\$images) near5 (divide dividing create creating division creation production producine produces)) and affine	USPAT; US-PGPUB	2002/09/27 15:00
-	16	"5581276"	USPAT; US-PGPUB	2002/09/27 15:13
-	8	"5673334"	USPAT; US-PGPUB	2002/09/27 15:18
_	8	4200861.pn. 4233625.pn. 4794648.pn. 5101448.pn. 5134669.pn. 5504319.pn. 5555101.pn. 5579419.pn.	USPAT; US-PGPUB	2002/09/27 15:20
_	8	"5673334"	USPAT; US-PGPUB	2002/09/27 16:53
_	6	"5604819"	USPAT; US-PGPUB	2002/09/30 07:46
_	8	"5673334"	USPAT; US-PGPUB	2002/09/30 08:20
_	10	"5825483"	USPAT; US-PGPUB	2002/09/30 09:03
_	7	5604819.pn. 6330354.pn. 5673334.pn. 5777729.pn. 5581276.pn. 5699443.pn. 5825483.pn.	USPAT; US-PGPUB	2002/09/30 11:10
_	0	(5604819.pn. 6330354.pn. 5673334.pn. 5777729.pn. 5581276.pn. 5699443.pn. 5825483.pn.) and interpolate	USPAT; US-PGPUB	2002/09/30 09:04
_	40682	interpolat\$3	USPAT; US-PGPUB	2002/10/02 09:07
-	1035	interpolat\$3 near4 transform\$5	USPAT; US-PGPUB	2002/10/02 09:09
-	13586	inspect\$3 and train\$3	USPAT; US-PGPUB	2002/10/02 09:28
_	104	(interpolat\$3 near4 transform\$5) with (sub\$region sub\$image block)	USPAT; US-PGPUB	2002/10/02 09:30
-	88246	(sub\$image sub\$region block window group) near5 locat\$3	USPAT; US-PGPUB	2002/10/02 09:37
-	327	((sub\$image sub\$region block window group) near5 locat\$3) same interpolat\$3	USPAT; US-PGPUB	2002/10/02 09:37
-	29	(((sub\$image sub\$region block window group) near5 locat\$3) same interpolat\$3) and inspect\$3	USPAT; US-PGPUB	2002/10/02 09:38